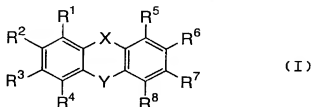


Abstract

There are disclosed a non-aqueous electrolyte which comprises a non-aqueous organic solvent and a lithium salt, and further
5 contains a compound represented by the following formula (I):



wherein X represents -O-, -S-, -CO- or -SO₂, Y represents a
single bond, -CH₂-, -CH₂-CH₂-, -CH=CH- or -CO- and R¹ to R⁸ each
independently represent a hydrogen atom, an alkyl group, a
10 phenyl group, or a halogen group, provided that X and Y do not
represent -CO- at the same time..